

HYDRAULIC TIPPING ARRANGEMENT FOR A TRUCK

Abstract

A hydraulic arrangement for operating a load body (11) on a heavy vehicle. The load body is connected to the frame (12) of the vehicle by way of at least one articulated joint (13), enabling the load body to tip between a lowered transport position and a raised tipping position. An hydraulic cylinder assembly (14) forming part of the hydraulic arrangement includes at least two piston cylinders (15–17), each working in its own direction, and which are hydraulically and mechanically coupled to one another.